

GenCore version 5.1.4_p5_4578
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OM protein - protein search, using sw model

Run On: March 17, 2003, 07:23:50 ; Search time 6.67176 Seconds
(without alignments)
131.262 Million cell updates/sec

Title: US-09-787-082-9
Perfect score: 119
Sequence: 1 CCSPVCHLEHSLCTNGG 19

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 199416 seqs, 46092074 residues

Total number of hits satisfying chosen parameters: 199416

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database : Published_Applications_AA.*

- 1: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB pep.*
- 2: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB pep.*
- 3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB pep.*
- 4: /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB pep.*
- 5: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB pep.*
- 6: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB pep.*
- 7: /cgn2_6/ptodata/1/pubpaa/PCTUS_PUBCOMB pep.*
- 8: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB pep.*
- 9: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB pep.*
- 10: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB pep.*
- 11: /cgn2_6/ptodata/1/pubpaa/US10_NEW_PUB pep.*
- 12: /cgn2_6/ptodata/1/pubpaa/US10_PUBCOMB pep.*
- 13: /cgn2_6/ptodata/1/pubpaa/US60_NEW_PUB pep.*
- 14: /cgn2_6/ptodata/1/pubpaa/US60_PUBCOMB pep.*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Query Match	Score	Length	ID	Description
1	96	80.7	16	10	US-09-897-465-2
2	96	80.7	17	10	US-09-897-465-3
3	76	63.9	16	10	US-09-897-465-4
4	57.5	48.3	320	9	US-09-991-496-22
5	57.5	48.3	320	9	US-09-991-496-55
6	57.5	48.3	320	10	US-09-874-923-22
7	57.5	48.3	320	10	US-09-874-923-55
8	57.5	48.3	709	9	US-09-991-496-121
9	57.5	48.3	709	10	US-09-874-923-121
10	49	41.2	73	10	US-09-764-877-1910
11	48	40.3	621	10	US-09-996-620-6
12	47	39.5	3150	9	US-10-184-644-81
13	46.5	39.1	728	10	US-09-908-322-2
14	46	38.7	75	9	US-10-138-516-6
15	46	38.7	75	9	US-10-146-130-8
16	46	38.7	164	10	US-09-864-761-40099
17	45	37.8	16	10	US-09-897-465-5
18	45	37.8	17	10	US-09-897-465-6
19	45	37.8	116	10	US-09-764-869-1210

20	45	37.8	866	10	US-09-841-132-189	Sequence 189, Appl
21	45	37.8	880	10	US-09-841-132-175	Sequence 175, Appl
22	44	37.0	16	10	US-09-897-465-8	Sequence 8, Appli
23	44	37.0	16	10	US-09-897-465-10	Sequence 10, Appl
24	44	37.0	16	10	US-09-897-465-12	Sequence 12, Appl
25	44	37.0	547	9	US-10-005-057A-17	Sequence 17, Appl
26	44	37.0	636	9	US-10-005-057A-9	Sequence 9, Appli
27	44	37.0	1582	9	US-09-966-422B-11	Sequence 11, Appl
28	43	36.1	118	9	US-09-852-797-101	Sequence 101, App
29	43	36.1	118	10	US-09-853-161-101	Sequence 101, App
30	43	36.1	118	10	US-09-852-659A-101	Sequence 101, App
31	43	36.1	480	9	US-09-893-519A-9	Sequence 9, Appli
32	43	36.1	494	10	US-09-792-200B-2	Sequence 2, Appli
33	43	36.1	2771	9	US-09-808-602-82	Sequence 82, Appl
34	42.5	35.7	44	10	US-09-864-761-47289	Sequence 47289, A
35	42.5	35.7	552	10	US-09-764-898-183	Sequence 183, App
36	42.5	35.7	553	10	US-09-764-898-163	Sequence 163, App
37	42.5	35.7	721	10	US-09-908-322-5	Sequence 5, Appli
38	42.5	35.7	4636	10	US-09-835-996A-33	Sequence 33, Appl
39	42	35.3	52	10	US-09-864-761-44323	Sequence 44323, A
40	42	35.3	60	10	US-09-864-761-40917	Sequence 40917, A
41	42	35.3	97	9	US-09-920-395A-13	Sequence 13, Appl
42	42	35.3	101	10	US-09-916-790-33	Sequence 33, Appl
43	42	35.3	235	10	US-09-925-297-626	Sequence 626, App
44	42	35.3	435	9	US-10-108-605-37	Sequence 37, Appl
45	42	35.3	621	10	US-09-925-301-1416	Sequence 1416, Ap

ALIGNMENTS

RESULT 1
US-09-897-465-2
; Sequence 2, Application US/09897465
; Patent No. US2002002715A1
; GENERAL INFORMATION:
; APPLICANT: Olivera, Baldomero M.
; APPLICANT: Yoshikami, Doju
; APPLICANT: Cartier, G. Edward
; APPLICANT: Luo, Siglin
; APPLICANT: University of Utah Research Foundation
; TITLE OF INVENTION: Uses of Alpha-Conotoxin Peptides
; FILE REFERENCE: Uses of Alpha-Conotoxins
; CURRENT APPLICATION NUMBER: US/09/897,465
; PRIOR FILING DATE: 2001-07-03
; PRIOR APPLICATION NUMBER: US 60/080,588
; PRIOR FILING DATE: 1998-04-03
; PRIOR APPLICATION NUMBER: US 60/070,153
; PRIOR FILING DATE: 1997-12-31
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: Patentin Ver. 2.0
; SEQ ID NO 2
; LENGTH: 16
; TYPE: PRT
; ORGANISM: Conus magus
US-09-897-465-2

Query Match 80.7%; Score 96; DB 10; Length 16;
Best Local Similarity 100.0%; Pred. No. 2e-06;
Matches 15; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 CCSPVCHLEHSLC 15
| | | | | | | | | | | | | | | |
Db 2 CCSPVCHLEHSLC 16

RESULT 2
US-09-897-465-3
; Sequence 3, Application US/09897465
; Patent No. US2002002715A1
; GENERAL INFORMATION:
; APPLICANT: Olivera, Baldomero M.

```
; APPLICANT: McIntosh, J. Michael
; APPLICANT: Yoshikami, Doju
; APPLICANT: Cartier, G. Edward
; APPLICANT: Luo, Siqin
; APPLICANT: University of Utah Research Foundation
; TITLE OF INVENTION: Uses of Alpha-Conotoxin Peptides
; FILE REFERENCE: Uses of Alpha-Conotoxins
; CURRENT APPLICATION NUMBER: US/09/897,465
; CURRENT FILING DATE: 2001-07-03
; PRIOR APPLICATION NUMBER: US 60/080,588
; PRIOR FILING DATE: 1998-04-03
; PRIOR APPLICATION NUMBER: US 60/070,153
; PRIOR FILING DATE: 1997-12-31
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 3
; LENGTH: 17
; TYPE: PRT
; FEATURE:
; ORGANISM: Artificial Sequence
; OTHER INFORMATION: Description of Artificial Sequence:Tyr derivative
; OTHER INFORMATION: of C. magus MII
US-09-897-465-3

Query Match      80.7%; Score 96; DB 10; Length 17;
Best Local Similarity 100.0%; Pred. No. 2.1e-06;
Matches 15; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 CCSNPVCHLEHSNLC 15
Db .3 CCSNPVCHLEHSNLC 17

RESULT 3
US-09-897-465-4
; Sequence 4, Application US/09897465
; Patent No. US20020022715A1
; GENERAL INFORMATION:
; APPLICANT: Olivera, Baldomero M.
; APPLICANT: McIntosh, J. Michael
; APPLICANT: Yoshikami, Doju
; APPLICANT: Cartier, G. Edward
; APPLICANT: Luo, Siqin
; APPLICANT: University of Utah Research Foundation
; TITLE OF INVENTION: Uses of Alpha-Conotoxin Peptides
; FILE REFERENCE: Uses of Alpha-Conotoxins
; CURRENT APPLICATION NUMBER: US/09/897,465
; CURRENT FILING DATE: 2001-07-03
; PRIOR APPLICATION NUMBER: US 60/080,588
; PRIOR FILING DATE: 1998-04-03
; PRIOR APPLICATION NUMBER: US 60/070,153
; PRIOR FILING DATE: 1997-12-31
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 4
; LENGTH: 16
; TYPE: PRT
; FEATURE:
; ORGANISM: Artificial Sequence
; OTHER INFORMATION: Description of Artificial Sequence:FAT derivative
; OTHER INFORMATION: of C. magus MII
US-09-897-465-4

Query Match      63.9%; Score 76; DB 10; Length 16;
Best Local Similarity 80.0%; Pred. No. 0.0007;
Matches 12; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 1 CCSNPVCHLEHSNLC 15
Db 2 CCSNPVCFATHSNLC 16

RESULT 4
US-09-897-465-5
; Sequence 5, Application US/09991496
; Patent No. US20020169285A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE REFERENCE: 210121.420C9
; CURRENT APPLICATION NUMBER: US/09/991,496
; CURRENT FILING DATE: 2001-11-20
; NUMBER OF SEQ ID NOS: 137
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 55
; LENGTH: 320
; TYPE: PRT
; ORGANISM: Leishmania major
US-09-991-496-55

Query Match      48.3%; Score 57.5; DB 9; Length 320;
Best Local Similarity 50.0%; Pred. No. 2.2;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;

QY 2 CSNPV---CHLEHSNLC 18
Db 214 CSSPTTQPCVEHCNTCVNG 233

RESULT 5
US-09-991-496-55
; Sequence 55, Application US/09991496
; Patent No. US20020169285A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE REFERENCE: 210121.420C9
; CURRENT APPLICATION NUMBER: US/09/991,496
; CURRENT FILING DATE: 2001-11-20
; NUMBER OF SEQ ID NOS: 137
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 55
; LENGTH: 320
; TYPE: PRT
; ORGANISM: Leishmania major
US-09-991-496-55

Query Match      48.3%; Score 57.5; DB 9; Length 320;
Best Local Similarity 50.0%; Pred. No. 2.2;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;

QY 2 CSNPV---CHLEHSNLC 18
Db 214 CSSPTTQPCVEHCNTCVNG 233

RESULT 6
US-09-874-923-22
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US-09-991-496-22
; Sequence 22, Application US/09991496
; Patent No. US20020169285A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE REFERENCE: 210121.420C9
; CURRENT APPLICATION NUMBER: US/09/991,496
; CURRENT FILING DATE: 2001-11-20
; NUMBER OF SEQ ID NOS: 137
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 22
; LENGTH: 320
; TYPE: PRT
; ORGANISM: Leishmania major
US-09-991-496-22

Query Match      48.3%; Score 57.5; DB 9; Length 320;
Best Local Similarity 50.0%; Pred. No. 2.2;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;

QY 2 CSNPV---CHLEHSNLC 18
Db 214 CSSPTTQPCVEHCNTCVNG 233

RESULT 6
US-09-874-923-22
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; Sequence 22, Application US/09874923
; Patent No. US20020081320A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE OF INVENTION: THERAPY AND DIAGNOSIS OF LEISHMANIASIS
; FILE REFERENCE: 210121.420C8
; CURRENT APPLICATION NUMBER: US/09/874,923
; CURRENT FILING DATE: 2001-06-04
; NUMBER OF SEQ ID NOS: 122
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 22
; LENGTH: 320
; TYPE: PRT
; ORGANISM: Leishmania major
US-09-874-923-22

Query Match 48.3%; Score 57.5; DB 10; Length 320;
Best Local Similarity 50.0%; Pred. No. 2.2;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;

QY 2 CSNPV---CHLEHSLNLTNG 18
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Db 214 CSSPTQPCEVHCNTCVNG 233

RESULT 7

US-09-874-923-55
; Sequence 55, Application US/09874923
; Patent No. US20020081320A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE OF INVENTION: THERAPY AND DIAGNOSIS OF LEISHMANIASIS
; FILE REFERENCE: 210121.420C8
; CURRENT APPLICATION NUMBER: US/09/874,923
; CURRENT FILING DATE: 2001-06-04
; NUMBER OF SEQ ID NOS: 122
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 55
; LENGTH: 320
; TYPE: PRT
; ORGANISM: Leishmania major
US-09-874-923-55

Query Match 48.3%; Score 57.5; DB 10; Length 320;
Best Local Similarity 50.0%; Pred. No. 2.2;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;

QY 2 CSNPV---CHLEHSLNLTNG 18
||:| | :|| | ||
Db 214 CSSPTQPCEVHCNTCVNG 233

RESULT 8

US-09-991-496-121
; Sequence 121, Application US/0991496

; Patent No. US20020169285A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE OF INVENTION: THERAPY AND DIAGNOSIS OF LEISHMANIASIS
; FILE REFERENCE: 210121.420C9
; CURRENT APPLICATION NUMBER: US/09/991,496
; CURRENT FILING DATE: 2001-11-20
; NUMBER OF SEQ ID NOS: 137
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 121
; LENGTH: 709
; TYPE: PRT
; ORGANISM: Leishmania major and chagasi
US-09-991-496-121

Query Match 48.3%; Score 57.5; DB 9; Length 709;
Best Local Similarity 50.0%; Pred. No. 4.5;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;

QY 2 CSNPV---CHLEHSLNLTNG 18
||:| | :|| | ||
Db 603 CSSPTQPCEVHCNTCVNG 622

RESULT 9

US-09-874-923-121
; Sequence 121, Application US/09874923
; Patent No. US20020081320A1
; GENERAL INFORMATION:
; APPLICANT: Reed, Steven G.
; APPLICANT: Campos-Neto, Antonio
; APPLICANT: Webb, John R.
; APPLICANT: Dillon, Davin C.
; APPLICANT: Skeiky, Yasir A.W.
; APPLICANT: Bhatia, Ajay
; APPLICANT: Coler, Rhea
; APPLICANT: Probst, Peter
; APPLICANT: Brannon, Mark
; TITLE OF INVENTION: LEISHMANIA ANTIGENS FOR USE IN THE
; FILE OF INVENTION: THERAPY AND DIAGNOSIS OF LEISHMANIASIS
; FILE REFERENCE: 210121.420C8
; CURRENT APPLICATION NUMBER: US/09/874,923
; CURRENT FILING DATE: 2001-06-04
; NUMBER OF SEQ ID NOS: 122
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 121
; LENGTH: 709
; TYPE: PRT
; ORGANISM: Leishmania major and chagasi
US-09-874-923-121

Query Match 48.3%; Score 57.5; DB 10; Length 709;
Best Local Similarity 50.0%; Pred. No. 4.5;
Matches 10; Conservative 2; Mismatches 5; Indels 3; Gaps 1;

QY 2 CSNPV---CHLEHSLNLTNG 18
||:| | :|| | ||
Db 603 CSSPTQPCEVHCNTCVNG 622

RESULT 10

US-09-764-877-1910
; Sequence 1910, Application US/09764877
; Patent No. US20020147140A1

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; GENERAL INFORMATION:
; APPLICANT: Rosen et al.
; TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
; FILE REFERENCE: PC005
; CURRENT APPLICATION NUMBER: US/09/764,877
; CURRENT FILING DATE: 2001-01-17
; Prior application data removed - refer to PALM or file wrapper
; NUMBER OF SEQ ID NOS: 4031
; SOFTWARE: PatentIn ver. 2.0
; SEQ ID NO 1910
; LENGTH: 73
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-764-877-1910

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Query Match      41.2%; Score 49; DB 10; Length 73;
Best Local Similarity 53.8%; Pred. No. 7.2;
Matches 7; Conservative 3; Mismatches 3; Indels 0; Gaps 0;

QY      1  CCNPNVCHLEHSN 13
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Db       49  CCGFPICKLKN 61

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RESULT 11
 US-09-996-620-6
 : Sequence 6, Application US/09996620
 : Patent No. US20020127691A1
 : GENERAL INFORMATION:
 : APPLICANT: Boodhoo, Amechand
 : Seehra, Jasbir
 : Shaw, Gray
 : Sako, Dianne
 : TITLE OF INVENTION: HIGHLY PURIFIED MOCARHAGIN, A COBRA VENOM
 : PROTEASE, POLYNUCLEOTIDES ENCODING SAME AND
 : THERAPEUTIC USES THEREOF
 : RELATED PROTEASES

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Query Match      40.3%; Score 48; DB 10; Length 621;
Best Local Similarity 38.9%; Pred. No. 64;
Matches 7; Conservative 2; Mismatches 9; Indels 0; Caps 0;

QY      1  CCSPNVCHLEHSNLCNTNG 18
      ||      | : | : | : |
DB      434  CCDAATCKLQHEAQCDSG 451

RESULT 12
US-10-184-644-81
; Sequence 81, Application US/10184644
; Publication No. US20030044930A1

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Query Match      39.5%   Score 47; DB 9; Length 3150;
Best Local Similarity 36.8%   Pred. NO. 3.8e+02;
Matches 7; Conservative 2; Mismatches 10; Indels 0; Gaps 0;
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APPLICATION NUMBER: US/09/908,322
 FILING DATE: 17-Jul-2001
 CLASSIFICATION: <Unknown>
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: 08/981,392
 FILING DATE: 22-DEC-1997
 ATTORNEY/AGENT INFORMATION:
 NAME: Mistock, S Leslie
 REGISTRATION NUMBER: 18,872
 REFERENCE/DOCKET NUMBER: 7326-123
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 212-790-9090
 TELEFAX: 212-869-8864
 TELEX: 66141 PENNIE
 INFORMATION FOR SEQ ID NO: 2:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 728 amino acids
 TYPE: amino acid
 STRANDEDNESS: <Unknown>
 TOPOLOGY: unknown
 MOLECULE TYPE: protein
 SEQUENCE DESCRIPTION: SEQ ID NO: 2:
 US-09-908-322-2

Query Match 39.1%; Score 46.5; DB 10; Length 728;
Best Local Similarity 58.8%; Pred. No. 1.1e+02;
Matches 10; Conservative 0; Mismatches 6; Indels 1

QY 2 CSNPVCHLEHSNLTNG 18
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Db 485 CSTPVSRCHEH-NPCHNG 500

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RESULT 14
US-10-138-516-6
; Sequence 6, Application US/10138516
; Publication No. US20030003445A1
; GENERAL INFORMATION:
; APPLICANT: AVERBACK, PAUL
; TITLE OF INVENTION: METHOD OF PREVENTING CELL DEATH USING ANTIBODIES TO
; TITLE OF INVENTION: NEURAL THREAD PROTEINS
; FILE REFERENCE: 59003 000004
; CURRENT APPLICATION NUMBER: US/10/138,516
; CURRENT FILING DATE: 2002-07-23
; NUMBER OF SEQ ID NOS: 8
; SOFTWARE: Patentin Ver. 2.1
; SEQ ID NO 6
; LENGTH: 75
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-138-516-6

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Query Match 38.7%; Score 46; DB 9; Length 75;
Best Local Similarity 44.4%; Pred. No. 18;
Matches 8; Conservative 3; Mismatches 7; Indels

Qy	1	CCSNPVC	CHLEHS	NLCTNG	18
				: :	
Db	50	CCMG	PVCPV	KIAL	TNG
					67

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RESULT 15
US-10-146-130-8
; Sequence 8, Application US/10146130
; Publication No. US20030004107A1
; GENERAL INFORMATION:
; APPLICANT: AVERBACK, PAUL
; TITLE OF INVENTION: METHOD OF PREVENTING CELL DEATH USING SEGMENTS OF
; TITLE OF INVENTION: NEURAL THREAD PROTEINS
; FILE REFERENCE: 59003.000007
; CURRENT APPLICATION NUMBER: US/10/146.130
; CURRENT FILING DATE: 2002-08-06
; NUMBER OF SEQ ID NOS: 43

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